REGEIVED GENTRAL PAX GENTER

MAY 1 6 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Guerrero

Serial No.: 10/500,939

Unit: 3748

Filed: July 8, 2004

Attorney Docket: RFR0041

Examiner: Trieu, Thai Ba

For: Method for Controlling the Temperature of Gases Entering an Engine of an Automobile Vehicle, Heat Exchanger and Device for Managing the Temperature of these Gases.

AMENDMENT

Hon. Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

May 16, 2006

In response to the Office Action dated February 17, 2006, please amend the above identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/arguments begin on page 6 of this paper.

If for some reason Applicant has not requested a sufficient extension and/or have not paid a sufficient fee for this response and/or for the extension necessary to prevent the abandonment of this application, please consider this is a request for an extension of the required time period and/or authorization to charge our deposit account No. 50-2814 for any fee which may be due.